

REMARKS

Claims 1-9 and 13-16 are pending. Claim 1 was amended; the amendment is supported by disclosure at page 19, line 5, of the specification.

No new matter has been added by this amendment.

Rejections Under 35 U.S.C. § 102

Claims 1 and 16 were rejected for anticipation by Humes, U.S. Patent No. 5,686,289. The Humes reference describes an *ex vivo* system. The claims have now been amended to require parenteral administration of a Wnt polypeptide. Therefore, the claims are not anticipated by this reference.

Claims 1 and 16 were rejected for anticipation by Humes, U.S. Patent No. 6,060,270. This Humes reference also describes an *ex vivo* system. Since the amended claims require parenteral administration of a Wnt polypeptide, this rejection should be withdrawn.

Rejections Under 35 U.S.C. § 112, first paragraph

Claims 1-9 and 13-15 were rejected for lack of enablement. The Examiner maintains that the claims are enabled "in an in vitro setting" but not for treating a kidney disorder. Applicants traverse.

The claims have been amended to require parenteral administration. Therapeutic administration (i.e., in vivo administration) to a mammal is described in detail on pages 18-21 of the specification. With this description and the knowledge in the art, a skilled practitioner would have no trouble carrying out the invention as now claimed.

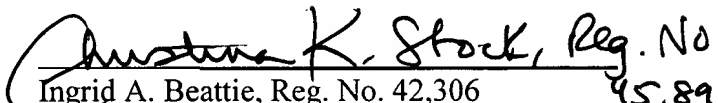
CONCLUSION

Applicants submit that the application is in condition for allowance and such action is respectfully requested.

A petition for extension of time and a check in the amount of \$475.00 is enclosed to cover the petition fee for a three month extension of time pursuant to 37 C.F.R. § 1.17(a)(3). The Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21508-033Natl.

Should any questions or issues arise concerning the application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,


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